

FA AB
MC CPI: B04-B04C1; C04-B04C1; B04-E01; C04-E01; B04-E08; C04-E08; B04-F1000E;
C04-F1000E; B04-G21; C04-G21; B14-S11B; C14-S11B; D05-H07; D05-H11;
D05-H12A; D05-H12E; D05-H14; D05-H16A

=> => d his

(FILE 'HOME' ENTERED AT 16:17:50 ON 18 AUG 2004)
SET COST OFF

FILE 'REGISTRY' ENTERED AT 16:17:59 ON 18 AUG 2004
E TRYPTASE/CN

L1 1 S E3
L2 191 S ?TRYPTASE?/CNS
L3 190 S L2 NOT L1

FILE 'HCAPLUS' ENTERED AT 16:18:27 ON 18 AUG 2004

L4 1023 S L1
L5 7316 S L3
L6 1618 S TRYPTASE
L7 1655 S ?TRYPTASE?
L8 8908 S L4-L7
E TICK/CT
E E9+ALL
L9 16 S E1
E E2+ALL
L10 1168 S E6-E8, E5+NT
L11 218 S E3
L12 5585 S TICK
E RHIPICEPHAL/CT
L13 99 S E6
L14 270 S E5-E30
E E5+ALL
L15 270 S E5+NT
L16 123 S (R OR RHIPICEPH?) () APPENDICULAT?
L17 5904 S L9-L16
L18 4735 S ARTHROPOD?
L19 1178 S ECTOPARASIT?
E ECTOPARASIT?
E ECTOPARASIT/CT
E E6+ALL
L20 1 S E2
E ECTOPARASIT/CT
E E4+ALL
L21 126 S E2
L22 12 S L8 AND L9-L21
E TDPI
L23 2 S E3
L24 1 S L23 AND L1-L22

FILE 'REGISTRY' ENTERED AT 16:22:10 ON 18 AUG 2004

L25 1 S 321901-13-7

FILE 'HCAPLUS' ENTERED AT 16:22:18 ON 18 AUG 2004

L26 1 S L25
L27 12 S L24, L26, L22
L28 1 S TICK DERIVED PROTEASE INHIBITOR (L) PROTEIN
L29 13 S L26-L28
E NUTTALL P/AU
L30 88 S E3, E4, E6-E9
E PAESEN G/AU
L31 27 S E3-E8

E EVOLUTEC/PA,CS
 L32 9 S E3-E12
 L33 102 S L30-L32
 L34 1 S L33 AND L8
 L35 68 S L33 AND L17-L21
 L36 1 S L33 AND L24,L26-L29
 L37 1 S L34,L36
 L38 1 S TICK DERIVED PROTEINASE INHIBITOR (L) PROTEIN
 L39 1 S L37,L38
 L40 12 S L29 NOT L39
 L41 7 S L40 AND PROTEIN
 L42 4 S L40 AND SEQUENC?
 L43 7 S L41,L42
 L44 0 S L40-L43 AND L4,L6,L7
 L45 12 S L40-L43
 SEL HIT RN

FILE 'REGISTRY' ENTERED AT 16:27:21 ON 18 AUG 2004

L46 1 S E1
 L47 1 S L46 AND L1-L3,L25

FILE 'HCAPLUS' ENTERED AT 16:28:11 ON 18 AUG 2004

L48 67 S L35 NOT L39,L40
 L49 11 S L48 AND VACCINE
 L50 12 S L39,L49
 L51 56 S L48 NOT L50

FILE 'REGISTRY' ENTERED AT 16:31:05 ON 18 AUG 2004

FILE 'HCAPLUS' ENTERED AT 16:31:23 ON 18 AUG 2004

FILE 'BIOSIS' ENTERED AT 16:32:00 ON 18 AUG 2004

E NUTTALL P/AU
 L52 179 S E3,E4,E8-E11
 E PAESEN G/AU
 L53 32 S E3-E7
 L54 197 S L52,L53
 E TDPI
 L55 2 S E3
 L56 0 S TICK DERIVED () (PROTEASE OR PROTEINASE) () INHIBITOR
 L57 682 S L16
 L58 706761 S ARTHROPODA/ORGN
 L59 15200 S TICK
 L60 49508 S ACARINA/ORGN
 L61 709685 S L57-L60
 L62 156 S L54 AND L61
 L63 3 S L62 AND VACCINE
 L64 59 S L62 AND ?PROTEIN?
 L65 2358 S L1 OR L7
 L66 49 S L65 AND L61
 L67 19 S L66 AND ?PROTEIN?
 L68 0 S L66 AND VACCIN?
 L69 0 S L66 AND VACCIN?
 L70 108 S L64,L66,L67
 L71 106 S L70 NOT L63
 SEL DN AN 49 55 67 69 76
 L72 5 S L71 AND E1-E10
 L73 8 S L63,L72 AND L52-L72
 L74 85514 S 10064/CC AND L61
 L75 783 S L74 AND VACCIN?
 L76 32 S L74 AND L1,L7
 L77 5 S L73 AND L74-L76
 L78 8 S L73,L77

FILE 'BIOSIS' ENTERED AT 16:42:21 ON 18 AUG 2004

FILE 'WPIX' ENTERED AT 16:42:36 ON 18 AUG 2004

L79 9 S L16/BIX
L80 2507 S TICK/BIX
L81 2507 S L79,L80
L82 144 S (ECTOPARASIT? OR ECTO(S)PARASIT?) (L)ARTHROPOD?/BIX
L83 2587 S L81,L82
L84 2 S (TICK DERIVED () (PROTEASE OR PROTEINASE) () INHIBIT?)/BIX
L85 3 S TDPI/BIX
L86 2589 S L83-L85
L87 146 S L86 AND C07K/IPC
L88 1 S L86 AND ?TRYPTASE?/BIX
L89 1 S L87 AND L88
E NUTALL P/AU
E NUTTALL P/AU
L90 12 S E4,E6
E PAESEN G/AU
L91 7 S E4
E EVOLUT/PA
L92 11 S E7-E10
L93 12 S L90-L92 AND L86
L94 11 S L93 AND L87
L95 14 S L89-L94
L96 13 S L95 NOT ROBOT/TI

FILE 'WPIX' ENTERED AT 16:47:12 ON 18 AUG 2004

L97 69 S L87 AND VACCIN?/BIX

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(FILE 'HOME' ENTERED AT 16:17:50 ON 18 AUG 2004)
SET COST OFF

FILE 'REGISTRY' ENTERED AT 16:17:59 ON 18 AUG 2004
E TRYPTASE/CN

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L4 1023 S L1
L5 7316 S L3
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L7 1655 S ?TRYPTASE?
L8 8908 S L4-L7
E TICK/CT
E E9+ALL
L9 16 S E1
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L13 99 S E6
L14 270 S E5-E30
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L15 270 S E5+NT
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L17 5904 S L9-L16
L18 4735 S ARTHROPOD?
L19 1178 S ECTOPARASIT?
E ECTOPARASIT?
E ECTOPARASIT/CT
E E6+ALL
L20 1 S E2
E ECTOPARASIT/CT
E E4+ALL
L21 126 S E2
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E TDPI
L23 2 S E3
L24 1 S L23 AND L1-L22

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E NUTTALL P/AU
L30 88 S E3,E4,E6-E9
E PAESEN G/AU
L31 27 S E3-E8
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L35 68 S L33 AND L17-L21
L36 1 S L33 AND L24,L26-L29

L37 1 S L34,L36
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L42 4 S L40 AND SEQUENC?
L43 7 S L41,L42
L44 0 S L40-L43 AND L4,L6,L7
L45 12 S L40-L43
SEL HIT RN

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L47 1 S L46 AND L1-L3,L25

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L49 11 S L48 AND VACCINE
L50 12 S L39,L49
L51 56 S L48 NOT L50

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FILE 'REGISTRY' ENTERED AT 16:31:05 ON 18 AUG 2004
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STRUCTURE FILE UPDATES: 17 AUG 2004 HIGHEST RN 727974-89-2
DICTIONARY FILE UPDATES: 17 AUG 2004 HIGHEST RN 727974-89-2

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> d ide can l1

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN 97501-93-4 REGISTRY
CN **Tryptase (9CI)** (CA INDEX NAME)
OTHER NAMES:
CN E.C. 3.4.21.59
CN Mast cell neutral proteinase
CN Mast cell protease II
CN Mast cell proteinase II
CN Protease RMCP-2
CN Proteinase, mast cell neutral
CN Proteinase, mast cell serine, II
CN Proteinase, mast cell serine, tryptase
CN Rat mast cell protease II
CN Rat mast cell protease-2
CN Tryptase M
DR 75496-62-7, 82599-74-4, 219135-72-5